

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	58	burner adj tube and ledge	US- PGPUB; USPAT; USOCR
2	BRS	L2	29	burner adj tube same ledge	US- PGPUB; USPAT; USOCR
3	BRS	L3	27	burner adj tube same flame adj height	US- PGPUB; USPAT; USOCR
4	BRS	L5	124	burner adj tube and lamp	US- PGPUB; USPAT; USOCR

	Type	Ref #	Hits	Search Text
1	BRS	S1	357	422/126
2	BRS	S2	0	431/298,320,343
3	BRS	S3	369	431/298
4	BRS	S4	508	431/320
5	BRS	S5	693	431/343
6	BRS	S6	244462	"362"
7	BRS	S7	5170	S6 and lamp and oil
8	BRS	S8	46	S3 and lamp and oil
9	BRS	S9	92	S4 and lamp and oil
10	BRS	S10	10	S5 and lamp and oil
11	IS&R	S11	11	((("0651100") or ("3355913") or ("4477414") or ("5840246") or ("5840247") or ("6361311") or ("6368564") or ("6555069") or ("6562294"))).PN.
12	BRS	S12	693	431/343
13	BRS	S13	10	S12 and lamp and oil
14	BRS	S14	2	S13 and spring
15	BRS	S15	508	431/320
16	BRS	S16	92	S15 and lamp and oil
17	BRS	S17	5	S16 and spring
18	BRS	S18	369	431/298
19	BRS	S19	46	S18 and lamp and oil
20	BRS	S20	4	S19 and spring

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; USOCR	2004/11/22 10:18		
2	US-PGPUB; USPAT; USOCR	2004/11/10 16:08		
3	US-PGPUB; USPAT; USOCR	2004/11/10 16:08		
4	US-PGPUB; USPAT; USOCR	2004/11/10 16:08		
5	US-PGPUB; USPAT; USOCR	2004/11/10 16:08		
6	US-PGPUB; USPAT; USOCR	2004/11/10 16:08		
7	US-PGPUB; USPAT; USOCR	2004/11/14 09:52		
8	US-PGPUB; USPAT; USOCR	2004/11/10 16:09		
9	US-PGPUB; USPAT; USOCR	2004/11/10 16:09		
10	US-PGPUB; USPAT; USOCR	2004/11/12 15:40		
11	US-PGPUB; USPAT; USOCR	2004/11/14 10:36		
12	US-PGPUB; USPAT; USOCR	2004/11/12 15:40		
13	US-PGPUB; USPAT; USOCR	2004/11/12 15:40		
14	US-PGPUB; USPAT; USOCR	2004/11/12 15:42		
15	US-PGPUB; USPAT; USOCR	2004/11/12 15:42		
16	US-PGPUB; USPAT; USOCR	2004/11/12 15:42		
17	US-PGPUB; USPAT; USOCR	2004/11/12 15:44		
18	US-PGPUB; USPAT; USOCR	2004/11/12 15:44		
19	US-PGPUB; USPAT; USOCR	2004/11/12 15:44		
20	US-PGPUB; USPAT; USOCR	2004/11/12 15:47		

	Type	Ref #	Hits	Search Text
21	BRS	S21	244644	"362"
22	BRS	S22	5175	S21 and lamp and oil
23	BRS	S23	2208	S22 and spring
24	BRS	S24	670	S23 and cap
25	BRS	S25	421	S23 and lid
26	BRS	S26	421	S25 and oil
27	BRS	S27	10	S25 and oil and wick
28	BRS	S28	1	S11 and spring
29	BRS	S29	357	422/126
30	BRS	S30	279706	S29 and retract or expand
31	BRS	S31	0	S29 same (retract or expand)
32	BRS	S32	369	431/298
33	BRS	S33	0	S32 same (retract or expand)
34	BRS	S34	508	431/320
35	BRS	S35	0	S34 same (retract or expand)
36	BRS	S36	693	431/343
37	BRS	S37	0	S36 same (extract or expand)
38	BRS	S38	244644	"362"
39	BRS	S40	0	S36 same (retract or expand)
40	BRS	S41	5175	S38 and lamp and oil
41	BRS	S42	729	S38 and lamp and oil and (extract or expand)

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>	<b>Error Definition</b>
21	US-PGPUB; USPAT; USOCR	2004/11/12 15:47		
22	US-PGPUB; USPAT; USOCR	2004/11/12 15:47		
23	US-PGPUB; USPAT; USOCR	2004/11/12 15:48		
24	US-PGPUB; USPAT; USOCR	2004/11/12 15:49		
25	US-PGPUB; USPAT; USOCR	2004/11/12 15:49		
26	US-PGPUB; USPAT; USOCR	2004/11/12 15:49		
27	US-PGPUB; USPAT; USOCR	2004/11/12 15:50		
28	US-PGPUB; USPAT; USOCR	2004/11/12 15:57		
29	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
30	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
31	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
32	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
33	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
34	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
35	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
36	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
37	US-PGPUB; USPAT; USOCR	2004/11/14 09:43		
38	US-PGPUB; USPAT; USOCR	2004/11/14 09:44		
39	US-PGPUB; USPAT; USOCR	2004/11/14 09:44		
40	US-PGPUB; USPAT; USOCR	2004/11/14 09:44		
41	US-PGPUB; USPAT; USOCR	2004/11/14 10:02		

	Type	Ref #	Hits	Search Text
42	BRS	S43	27	S29 and movable
43	BRS	S44	3	S29 and (burner with tube)
44	BRS	S45	13	S32 and (burner with tube)
45	BRS	S46	13	S34 and (burner with tube)
46	BRS	S47	87	S36 and (burner with tube)
47	BRS	S48	693	431/343
48	BRS	S49	87	S48 and (burner with tube)
49	BRS	S50	3882	(burner with tube) and spring
50	BRS	S51	16060	(burner with tube) same spring
51	BRS	S52	2126	(burner with tube) same spring
52	BRS	S53	439	(burner with tube) with spring
53	BRS	S54	4362	(burner with tube) same mov\$3
54	BRS	S55	1380	(burner with tube) same movable
55	BRS	S56	693	431/343
56	BRS	S57	10	S56 and lamp and oil
57	BRS	S58	508	431/320
58	BRS	S59	92	S58 and lamp and oil
59	IS&R	S60	6	((("4911139") or ("2308366") or ("2774235") or ("6196832"))).PN.
60	IS&R	S61	1467	(431/320,322,324,298,144,146).CCLS.
61	BRS	S62	45	S61 and (movable same wick)
62	BRS	S63	3	"4395229"

	DBs	Time Stamp	Comments	Error Definition
42	US-PGPUB; USPAT; USOCR	2004/11/14 10:03		
43	US-PGPUB; USPAT; USOCR	2004/11/14 10:05		
44	US-PGPUB; USPAT; USOCR	2004/11/14 10:11		
45	US-PGPUB; USPAT; USOCR	2004/11/14 10:12		
46	US-PGPUB; USPAT; USOCR	2004/11/14 10:16		
47	US-PGPUB; USPAT; USOCR	2004/11/14 10:16		
48	US-PGPUB; USPAT; USOCR	2004/11/14 10:17		
49	US-PGPUB; USPAT; USOCR	2004/11/14 10:17		
50	US-PGPUB; USPAT; USOCR	2004/11/14 10:17		
51	US-PGPUB; USPAT; USOCR	2004/11/14 10:17		
52	US-PGPUB; USPAT; USOCR	2004/11/14 10:17		
53	US-PGPUB; USPAT; USOCR	2004/11/14 10:37		
54	US-PGPUB; USPAT; USOCR	2004/11/14 10:37		
55	US-PGPUB; USPAT; USOCR	2004/11/14 10:44		
56	US-PGPUB; USPAT; USOCR	2004/11/14 10:44		
57	US-PGPUB; USPAT; USOCR	2004/11/14 10:45		
58	US-PGPUB; USPAT; USOCR	2004/11/14 10:45		
59	US-PGPUB; USPAT; USOCR	2004/11/15 14:37		
60	US-PGPUB; USPAT; USOCR	2004/11/15 15:12		
61	US-PGPUB; USPAT; USOCR	2004/11/15 15:13		
62	US-PGPUB; USPAT; USOCR	2004/11/16 10:44		

	Type	Ref #	Hits	Search Text
63	IS&R	S64	1467	(431/320,322,324,298,144,146).CCLS.
64	BRS	S65	35	S64 and (moving same wick)
65	BRS	S66	7	("2774235").URPN.
66	BRS	S67	174	wick and oil and base and reservoir and burner
67	BRS	S68	17	candle and wick and oil and base and reservoir and burner
68	BRS	S69	12397	(reservoir with oil) and base
69	BRS	S70	443	lamp and (reservoir with oil) and base
70	BRS	S71	1550	oil same reservoir and lamp
71	IS&R	S73	1	("4526530").PN.
72	IS&R	S74	1	("4805076").PN.
73	IS&R	S75	2	((("1,042,656") or ("888,139"))).PN.
74	BRS	S76	58	fragrance same lamp and oil
75	IS&R	S77	2	("0250364").PN.
76	IS&R	S78	467	(362/159).CCLS.
77	IS&R	S79	1262	(362/180,181).CCLS.
78	IS&R	S80	12	((("1732707") or ("0611560") or ("6663838") or ("0143583") or ("4781895") or ("2757278") or ("0382836"))).PN.
79	BRS	S82	33	oil same burning same lamp and aromatic
80	BRS	S84	103	base and burner and reservoir and oil and lamp
81	BRS	S83	1614	base and burner and reservoir and oil
82	BRS	S85	437	oil and lamp and fragrance



	DBs	Time Stamp	Comments	Error Definition
63	US-PGPUB; USPAT; USOCR	2004/11/16 11:07		
64	US-PGPUB; USPAT; USOCR	2004/11/16 11:07		
65	USPAT	2004/11/16 13:42		
66	US-PGPUB; USPAT; USOCR	2004/11/17 13:28		
67	US-PGPUB; USPAT; USOCR	2004/11/17 13:17		
68	US-PGPUB; USPAT; USOCR	2004/11/17 13:18		
69	US-PGPUB; USPAT; USOCR	2004/11/17 13:18		
70	US-PGPUB; USPAT; USOCR	2004/11/17 13:29		
71	US-PGPUB; USPAT; USOCR	2004/11/17 13:42		
72	US-PGPUB; USPAT; USOCR	2004/11/17 13:43		
73	US-PGPUB; USPAT; USOCR	2004/11/17 13:55		
74	US-PGPUB; USPAT; USOCR	2004/11/17 14:08		
75	US-PGPUB; USPAT; USOCR	2004/11/17 14:12		
76	US-PGPUB; USPAT; USOCR	2004/11/17 14:13		
77	US-PGPUB; USPAT; USOCR	2004/11/17 14:50		
78	US-PGPUB; USPAT; USOCR	2004/11/17 15:07		
79	US-PGPUB; USPAT; USOCR	2004/11/17 16:48		
80	US-PGPUB; USPAT; USOCR	2004/11/17 16:49		
81	US-PGPUB; USPAT; USOCR	2004/11/17 16:49		
82	US-PGPUB; USPAT; USOCR	2004/11/17 17:17		

	Type	Ref #	Hits	Search Text
83	BRS	S86	45	oil and lamp and fragrance and wick
84	IS&R	S87	2	("0871016").PN.
85	BRS	S88	108	burner with tube and wick and lamp
86	BRS	S89	2	wick and fragrance and entrain with air
87	IS&R	S90	1	("5840246").PN.
88	BRS	S91	131	fragrance and diffuser
89	IS&R	S92	11	((("5840246") or ("4892711") or ("5000678") or ("5891400") or ("0040094") or ("0871016") or ("3790332") or ("3958917") or ("5669767"))).PN.
90	BRS	S93	10703	collar and vent and base
91	BRS	S94	846	collar and vent adj hole\$ and base
92	BRS	S95	6	collar and vent adj hole\$ and base and fragrance
93	BRS	S96	690	collar and vent adj hole\$ and base and air
94	BRS	S97	2832	bunsen with burner
95	BRS	S98	308	bunsen with burner and hole
96	BRS	S99	41588	collar and base and hole
97	BRS	S100	6305	collar and base and hole and align
98	BRS	S102	678	collar and base and hole same align and (air or fragrance)
99	BRS	S101	1825	collar and base and hole same align
100	BRS	S103	1	collar and base and hole same align and fragrance
101	BRS	S104	352911	collar hole same align and fragrance
102	BRS	S105	1	collar and hole same align and fragrance

	DBs	Time Stamp	Comments	Error Definition
83	US-PGPUB; USPAT; USOCR	2004/11/17 17:21		
84	US-PGPUB; USPAT; USOCR	2004/11/17 17:22		
85	US-PGPUB; USPAT; USOCR	2004/11/17 17:23		
86	US-PGPUB; USPAT; USOCR	2004/11/18 09:33		
87	US-PGPUB; USPAT; USOCR	2004/11/19 15:55		
88	US-PGPUB; USPAT; USOCR	2004/11/19 16:00		
89	US-PGPUB; USPAT; USOCR	2004/11/19 16:02		
90	US-PGPUB; USPAT; USOCR	2004/11/19 16:02		
91	US-PGPUB; USPAT; USOCR	2004/11/19 16:06		
92	US-PGPUB; USPAT; USOCR	2004/11/19 16:13		
93	US-PGPUB; USPAT; USOCR	2004/11/19 16:07		
94	US-PGPUB; USPAT; USOCR	2004/11/19 16:13		
95	US-PGPUB; USPAT; USOCR	2004/11/19 16:15		
96	US-PGPUB; USPAT; USOCR	2004/11/19 16:15		
97	US-PGPUB; USPAT; USOCR	2004/11/19 16:15		
98	US-PGPUB; USPAT; USOCR	2004/11/19 16:18		
99	US-PGPUB; USPAT; USOCR	2004/11/19 16:16		
100	US-PGPUB; USPAT; USOCR	2004/11/19 16:18		
101	US-PGPUB; USPAT; USOCR	2004/11/19 16:18		
102	US-PGPUB; USPAT; USOCR	2004/11/19 16:18		

	Type	Ref #	Hits	Search Text
103	BRS	S106	357	422/126
104	BRS	S107	3	S106 and opening and align
105	BRS	S108	3	air and freshner and hole
106	BRS	S109	83	air and freshner
107	BRS	S110	56204	base and collar and hole\$
108	BRS	S111	5256	S110 and vent
109	BRS	S112	54	S110 and fragrance
110	IS&R	S113	2	((("5669767") or ("6333009"))).PN.

	DBs	Time Stamp	Comments	Error Definition
103	US-PGPUB; USPAT; USOCR	2004/11/19 16:19		
104	US-PGPUB; USPAT; USOCR	2004/11/19 16:26		
105	US-PGPUB; USPAT; USOCR	2004/11/19 16:27		
106	US-PGPUB; USPAT; USOCR	2004/11/19 16:36		
107	US-PGPUB; USPAT; USOCR	2004/11/19 16:37		
108	US-PGPUB; USPAT; USOCR	2004/11/19 16:37		
109	US-PGPUB; USPAT; USOCR	2004/11/19 16:38		
110	US-PGPUB; USPAT; USOCR	2004/11/19 16:38		

	U	1	Document ID	Issue Date	Pages
1		X	US 0862664 A	19070806	3
2		X	US 0925563 A	19090622	3
3		X	US 0994890 A	19110613	5
4		X	US 0999921 A	19110808	5
5		X	US 1026684 A	19120521	5
6		X	US 1067965 A	19130722	5
7		X	US 1119358 A	19141201	3
8		X	US 1196947 A	19160905	5
9		X	US 1366370 A	19210125	3
10		X	US 1768763 A	19300701	4
11		X	US 1796655 A	19310317	4
12		X	US 1822910 A	19310915	5
13		X	US 1950696 A	19340313	6
14		X	US 2774235 A	19561218	6
15		X	US 4025280 A	19770524	4
16		X	US 4025290 A	19770524	5
17		X	US 4422845 A	19831227	7
18		X	US 4520431 A	19850528	5

	Title	Current OR	Current XRef
1	TEXT NOT AVAILABLE	362/159	
2	TEXT NOT AVAILABLE	362/159	431/103
3	TEXT NOT AVAILABLE	362/159	362/228
4	TEXT NOT AVAILABLE	362/159	
5	TEXT NOT AVAILABLE	362/159	
6	TEXT NOT AVAILABLE	362/159	
7	TEXT NOT AVAILABLE	362/159	
8	TEXT NOT AVAILABLE	362/159	
9	Lamp-housing [TEXT AVAILABLE IN USOCR DATABASE]	362/159	454/67
10	Lantern [TEXT AVAILABLE IN USOCR DATABASE]	362/180	
11	Marker lamp [TEXT AVAILABLE IN USOCR DATABASE]	362/159	362/228
12	Railway lantern [TEXT AVAILABLE IN USOCR DATABASE]	362/180	
13	Marine lamp [TEXT AVAILABLE IN USOCR DATABASE]	362/159	
14	Burner for cigarette-lighters and cigarette-lighters provided therewith [TEXT AVAILABLE IN USOCR DATABASE]	431/146	431/150; 431/206; 431/241; 431/315; 431/320; 431/321; 431/325; 431/326
15	Lamp burning vaporizable liquid fuel	431/1	431/311
16	Lamp	431/324	431/146; 431/301; 431/321; 431/344
17	Liquid hydrocarbon burner with vertically adjustable wick	431/153	431/255; 431/261; 431/307; 431/320
18	Collapsible lantern	362/180	362/162; 362/181; 362/182; 362/363; 362/450; 431/298

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
1		Name not available	X						
2		Name not available	X						
3		Name not available	X						
4		Name not available	X						
5		Name not available	X						
6		Name not available	X						
7		Name not available	X						
8		Name not available	X						
9		ELLISON LENARD P	X						
10		HITCHCOCK GUY F	X						
11		JOHNS JOHN P	X						
12		JOHN SPENCE WILLIAM	X						
13		SAUER HENRY J	X						
14		THEODOR RUETZ	X						
15		Wilson; Leslie Peter Stuart	X						
16		Giangiulio; Clayton	X						
17		Yamaguchi; Yozo	X						
18		Fanelli; Michael W. et al.	X						



	Image Doc. Displayed	PT
1	US 0862664	
2	US 0925563	
3	US 0994890	
4	US 0999921	
5	US 1026684	
6	US 1067965	
7	US 1119358	
8	US 1196947	
9	US 1366370	
10	US 1768763	
11	US 1796655	
12	US 1822910	
13	US 1950696	
14	US 2774235	
15	US 4025280	
16	US 4025290	
17	US 4422845	
18	US 4520431	

	U	1	Document ID	Issue Date	Pages
19		X	US 4639211 A	19870127	8
20		X	US 4646213 A	19870224	6
21		X	US 5228771 A	19930720	7
22		X	US 5551866 A	19960903	7
23		X	US 5669767 A	19970923	5
24		X	US 5840257 A	19981124	14
25		X	US 6250912 B1	20010626	10
26		X	US 6399028 B1	20020604	10
27		X	US RE18704 E	19321227	4
28		X	US 1345960 A	19200706	3
29		X	US 1392774 A	19211004	5
30		X	US 1568465 A	19260105	4

	Title	Current OR	Current XRef
19	Deodorizing device for oil stove	431/20	126/96; 431/121; 431/30; 431/320
20	Collapsible lantern	362/180	126/47; 126/48; 362/162; 362/181; 362/298; 362/363; 362/450; 431/298
21	Transparent table lamp	362/171	362/163; 362/182; 362/315; 362/447; 431/291
22	Safety system and fuel cap for inhibiting operation of an apparatus during refueling	431/153	123/198D; 431/298; 431/319
23	Device for use with an oil lamp to allow diffusion of the scent of a perfume added to the oil	431/320	422/125; 422/305
24	Device for use with an oil lamp to allow diffusion of the scent of a perfume	422/125	422/126; 422/305; 431/320
25	Liquid fuel lamp	431/324	248/312.1; 431/320; 431/343
26	Ignitable beehive type wick end in an aromatic oil lamp and the attachment for instantaneously enhancing the density of the essence oil	422/125	239/44; 422/1; 422/5; 431/320
27	TEXT AVAILABLE IN USOCR DATABASE	362/180	
28	OCR SCANNED DOCUMENT	431/120	431/291; 431/320
29	OCR SCANNED DOCUMENT	431/270	
30	Lamp construction	362/171	126/93

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
19		Akita; Kenji	X						
20		Fanelli; Michael W. et al.	X						
21		Zimmerman; Robert C.	X						
22		Josephs; Harold et al.	X						
23		Bureau; Jean-Louis et al.	X						
24		Bureau; Jean-Louis et al.	X						
25		Widdowson; Richard E.	X						
26		Huang; Shu-Li	X						
27		Name not available	X						
28		Name not available	X						
29		Name not available	X						
30		ZACHARIAS OLSSON	X						

	Image Doc. Displayed	PT
19	US 4639211	
20	US 4646213	
21	US 5228771	
22	US 5551866	
23	US 5669767	
24	US 5840257	
25	US 6250912	
26	US 6399028	
27	US RE18704	
28	US 1345960	
29	US 1392774	
30	US 1568465	

	U	1	Document ID	Issue Date	Pages
31		X	US 1632577 A	19270614	4
32		X	US 2015432 A	19350924	5
33		X	US 2090027 A	19370817	3
34		X	US 2250198 A	19410722	3
35		X	US 2250710 A	19410729	5
36		X	US 2301453 A	19421110	4
37		X	US 2774235 A	19561218	6
38		X	US 1909515 A	19330516	4

	Title	Current OR	Current XRef
31	Lantern	362/163	362/180
32	Lantern	362/180	
33	Oil burner	431/144	
34	Flare	431/314	431/324
35	Flare	206/573	206/430; 206/503; 206/803; 211/49.1; 431/146; 431/253; 431/344
36	Lighter	431/150	431/126; 431/146; 431/147; 431/152
37	Burner for cigarette-lighters and cigarette-lighters provided therewith	431/146	431/150; 431/206; 431/241; 431/315; 431/320; 431/321; 431/325; 431/326
38	Flame spreader for mantle oil lamps	431/309	

	Retrieval Classif	Inventor	S	C	P	2	3	4	5
31		MELBOURNE ANDERSON CLAUDE	X						
32		CARL METZ	X						
33		BROWN WALTER R	X						
34		HUTT RAYMOND F	X						
35		HUTT RAYMOND F	X						
36		LUISE REICH	X						
37		THEODOR RUETZ	X						
38		SELDON BAKER JAMES et al.	X						



	<b>Image Doc. Displayed</b>	<b>PT</b>
<b>31</b>	US 1632577	
<b>32</b>	US 2015432	
<b>33</b>	US 2090027	
<b>34</b>	US 2250198	
<b>35</b>	US 2250710	
<b>36</b>	US 2301453	
<b>37</b>	US 2774235	
<b>38</b>	US 1909515	